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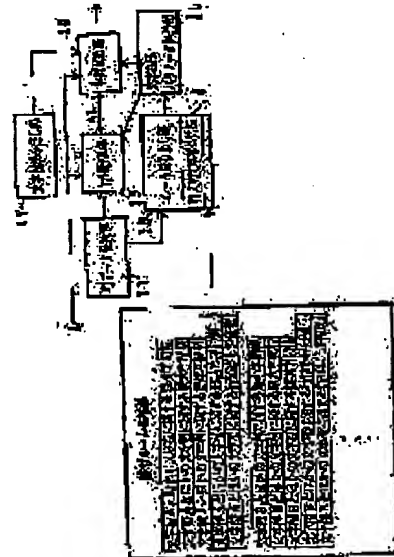
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(54) DOCUMENT SHAPING OUTPUT DEVICE AND METHOD THEREFOR

(57)Abstract:

PURPOSE: To provide a character shaping device capable of shaping the characters by the inter-character adjustment in accordance with an inter-character adjustment rule set for each character type.

CONSTITUTION: A document shaping output device is provided with a line data holding part 11 which holds the character data equivalent to a single line, a shaping rule storing part which stores the standard character width and inter-character width corresponding to the character types and the weight data that applies the weighting to the adjustment degree of the inter-character width in order to satisfy the inter-character width setting rule for the character array set in accordance with the types of adjacent characters, a line width calculating part 16 which calculates the standard line width of a single line based on the standard character width and inter-character width read out of the shaping rule storing part in regard of the character data equal to a single line and also calculates the line width adjustment degree meaning the difference from the given normal line width, and an inter-character adjustment part 18 which calculates the adjustment degree of each inter-character width based on the weight data read out of the shaping rule storing part and then adjusts the line width so that the total adjustment degree of inter-character width is equal to the line width adjustment degree and also that the adjusted each inter-character width satisfies the inter-character width setting rule.



LEGAL STATUS

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